



EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| L1 | 2116 | 375/343 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/28 13:45 |
| L2 | 3131 | 375/295 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/28 13:45 |
| L3 | 531 | 375/239 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/28 13:45 |
| L4 | 4174 | 375/316 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/28 13:46 |
| L5 | 132 | squar\$3 near (in adj phase I) same squar\$3 near (quadrature Q) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/28 13:48 |
| L6 | 6 | squar\$3 near2 (in adj phase I) same squar\$3 near2 (quadrature Q) same (synchronous synchroniz\$5) same demodulat\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/28 13:50 |
| L7 | 7 | demodulat\$3 same squar\$3 near (in adj phase I) same squar\$3 near (quadrature Q) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/28 13:52 |
| L8 | 139 | demodulat\$3 same (squar\$3 near (in adj phase I) squar\$3 near (quadrature Q)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/28 13:52 |

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| S1 | 7 | demodulat\$3 same squar\$3 near (in adj phase I) same squar\$3 near (quadrature Q) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/06 21:13 |
| S2 | 129 | squar\$3 near (in adj phase I) same squar\$3 near (quadrature Q) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/06 21:19 |
| S3 | 122 | squar\$3 near (in adj phase I) same squar\$3 near (quadrature Q) not S1 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/07 15:38 |
| S4 | 3992 | 375/316 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/07 14:28 |
| S5 | 32 | "375239" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/07 14:54 |
| S6 | 515 | 375/239 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/07 15:14 |
| S7 | 3007 | 375/295 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/07 14:54 |
| S8 | 2032 | 375/343 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/07 15:22 |

EAST Search History

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|-----|------|--|---|----|----|------------------|
| S9 | 3817 | 375/354 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/07 15:22 |
| S10 | 7 | demodulat\$3 same squar\$3 near (in adj phase I) same squar\$3 near (quadrature Q) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/07 15:38 |
| S11 | 156 | squar\$3 near (in adj phase I) and squar\$3 near (quadrature Q) not S10 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/07 15:38 |
| S12 | 129 | squar\$3 near (in adj phase I) same squar\$3 near (quadrature Q) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/07 15:38 |
| S13 | 34 | squar\$3 near (in adj phase I) and squar\$3 near (quadrature Q) not S10 not S12 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/07 15:44 |
| S14 | 34 | squar\$3 near (in adj phase I) and squar\$3 near (quadrature Q) not S10 not S12 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/07 15:53 |
| S15 | 3952 | 375/354 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/28 13:20 |

Interference Search—10/677,753

WEST Search History

DATE: Wednesday, February 28, 2007

| <u>Hide?</u> | <u>Set Name</u> | <u>Query</u> | <u>Hit Count</u> |
|---------------------------------|-----------------|---|------------------|
| <i>DB=PGPB; PLUR=YES; OP=OR</i> | | | |
| <input type="checkbox"/> | L5 | ((synchronous synchroniz\$5) and (I in adj phase) and demodulat\$3 and (carrier signal)).clm. | 206 |
| <input type="checkbox"/> | L4 | ((synchronous synchroniz\$5) and (I in adj phase) and demodulat\$3).clm. | 209 |
| <input type="checkbox"/> | L3 | ((synchronous synchroniz\$5) and (I in adj phase) and (quadrature q) and (carrier)).clm. | 89 |
| <input type="checkbox"/> | L2 | ((synchronous synchroniz\$5) and (I in adj phase) and (quadrature q) and (carrier) and channel and squar\$3).clm. | 8 |
| <input type="checkbox"/> | L1 | ((synchronous synchroniz\$5) and (I in adj phase) and (quadrature q) and (carrier) and channel and squar\$3).clm. | 8 |

END OF SEARCH HISTORY